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CPW transmission line <u>10</u>
Au <u>15</u>
Ferroelectric thin-film <u>20</u>
Pt/Au <u>25</u>
Ti <u>30</u>
SiO ₂ <u>35</u>
High resistivity Si <u>40</u>

Figure 1

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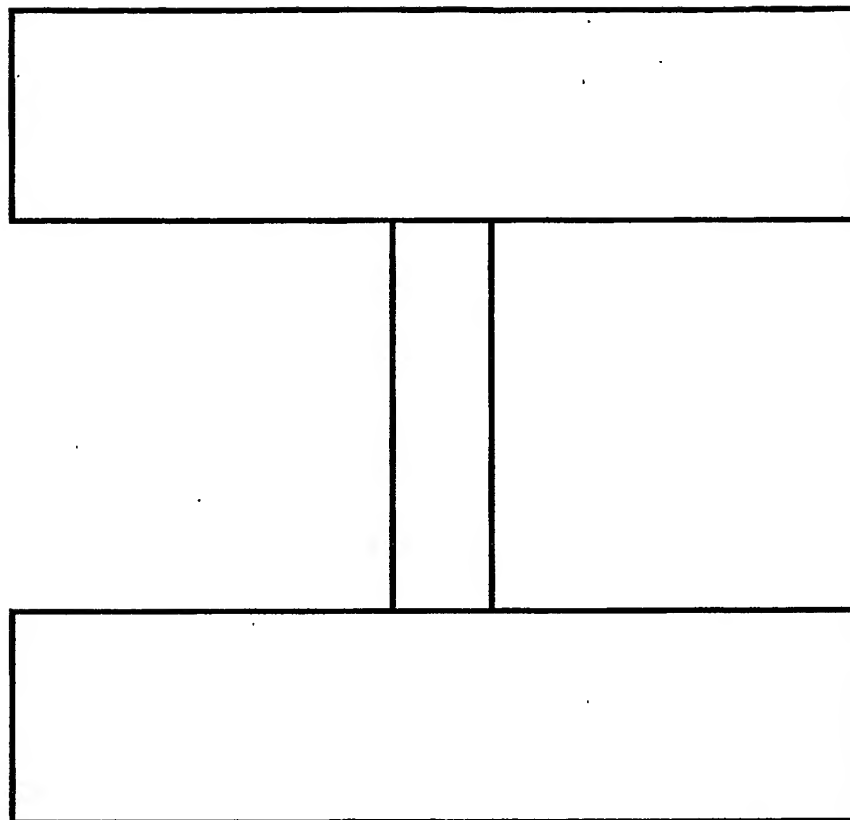


Figure 2a

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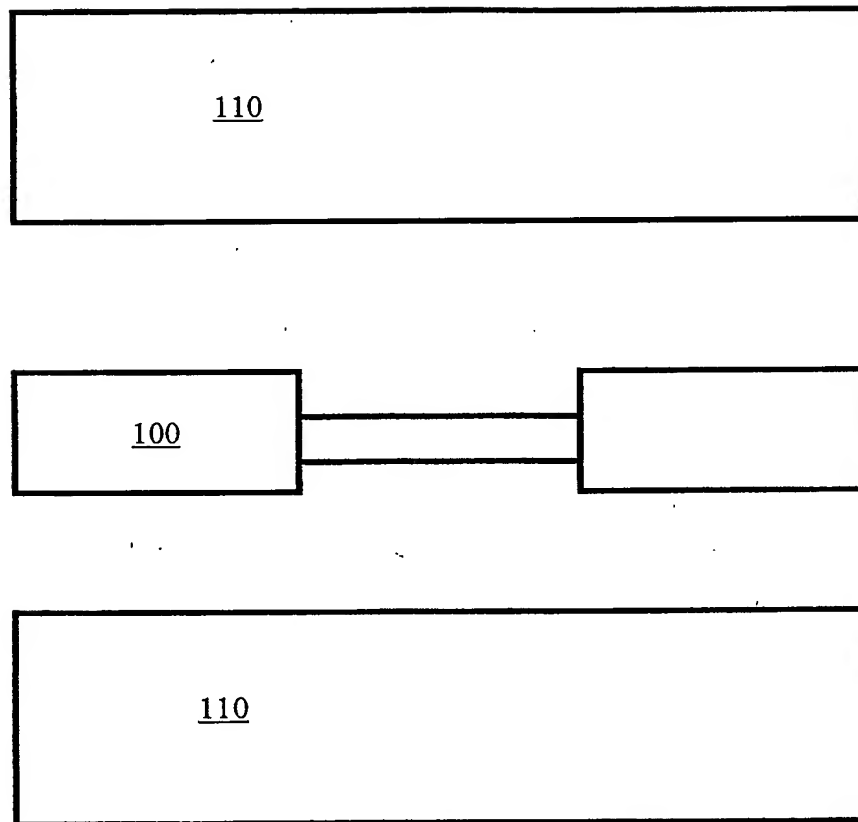


Figure 2b

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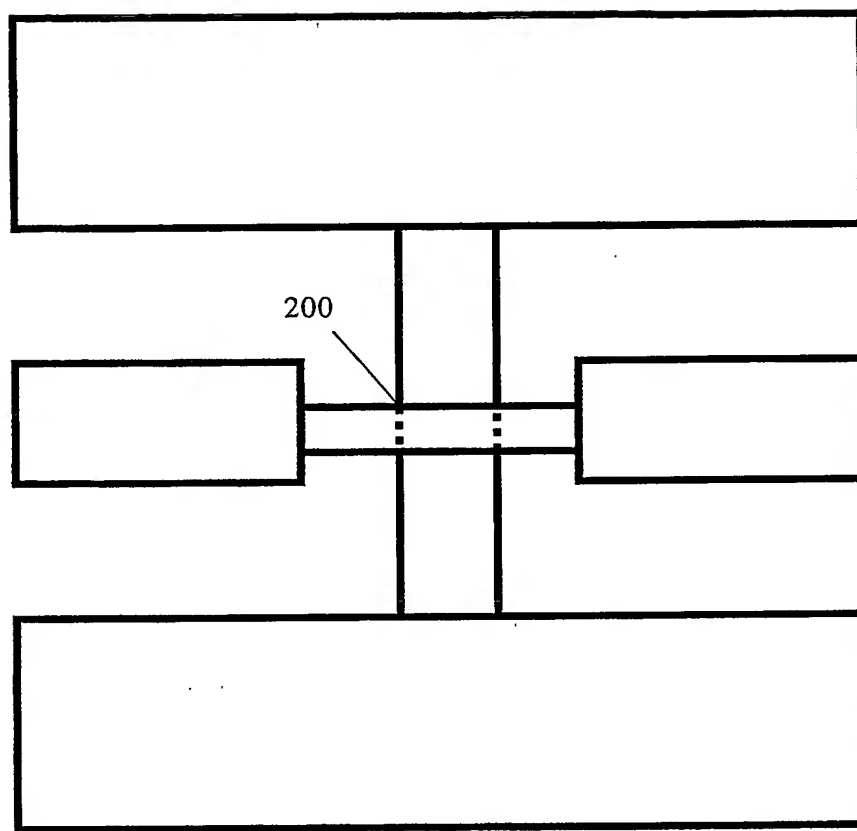


Figure 2c

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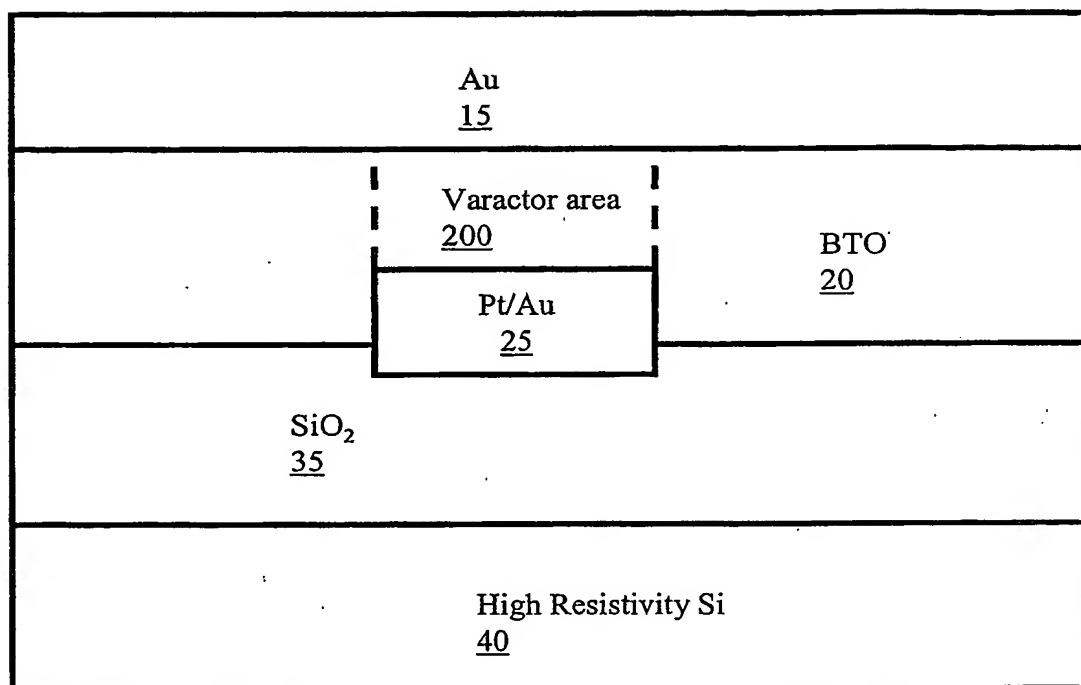


Figure 2d

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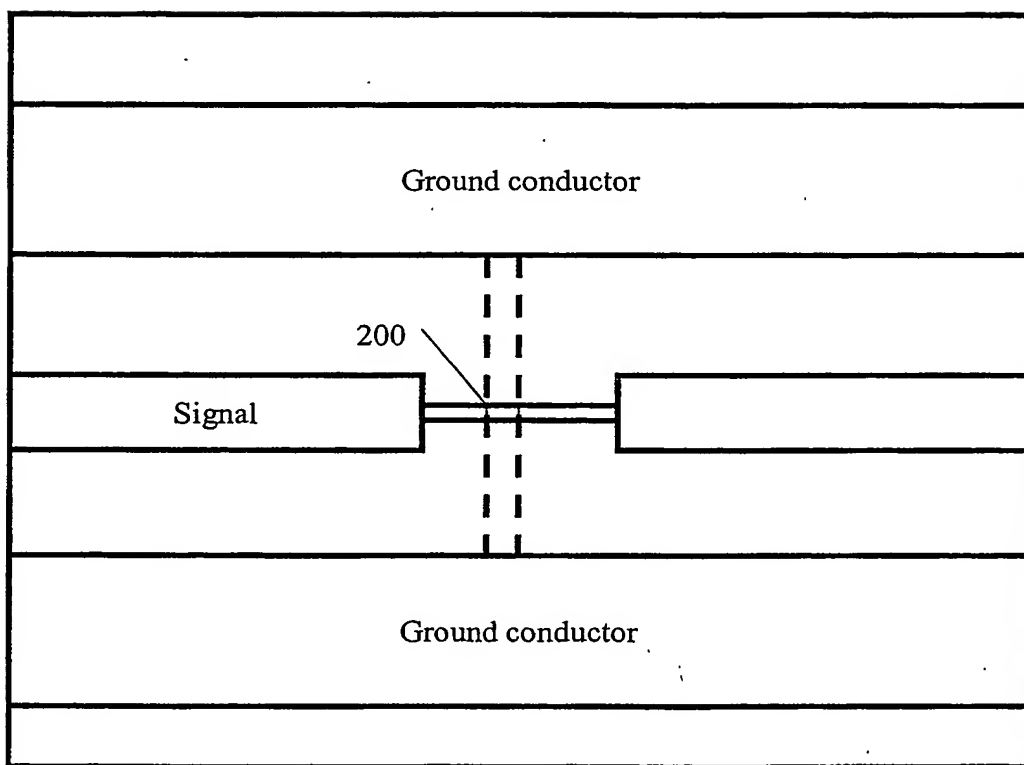


Figure 3

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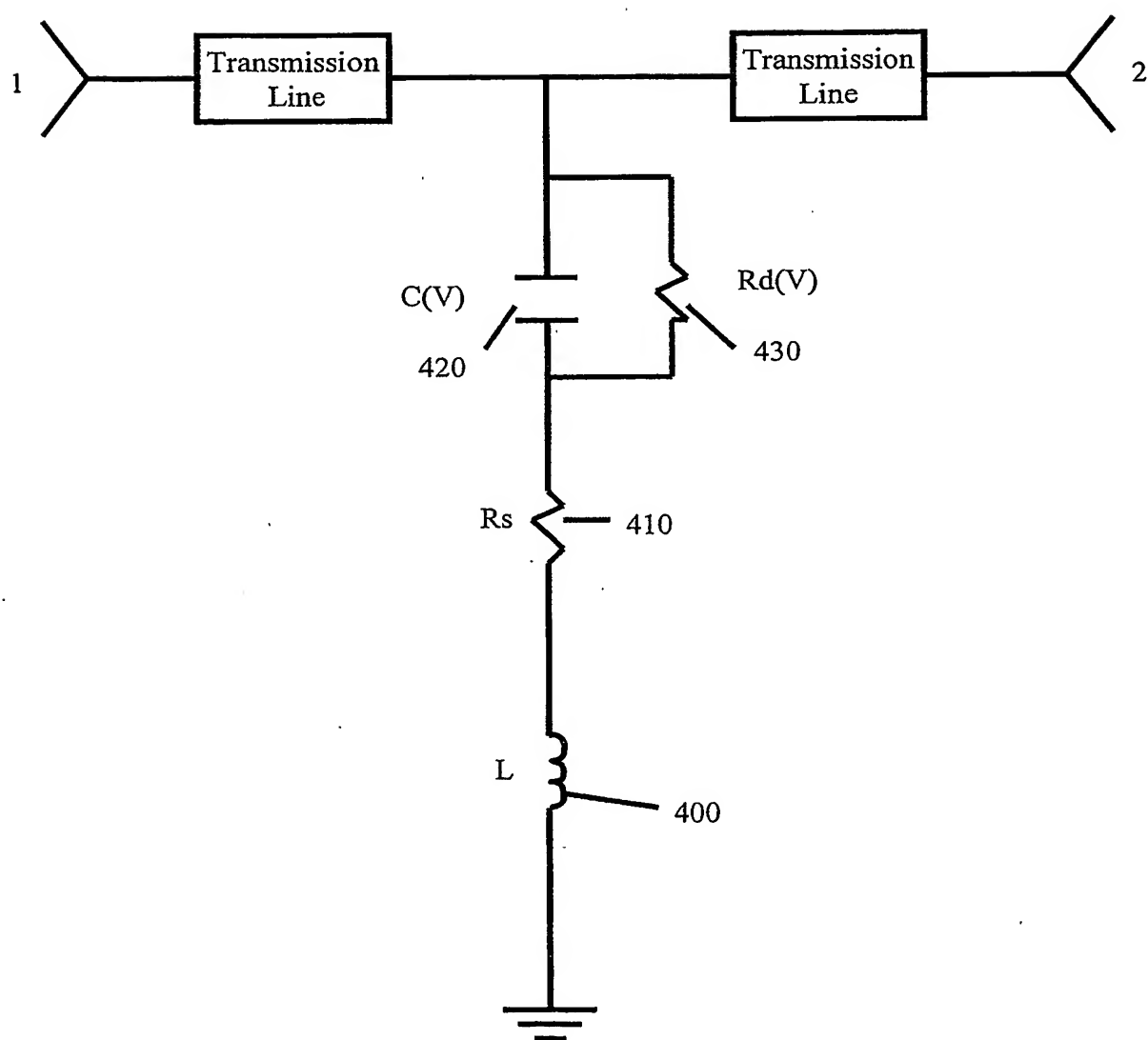


Figure 4

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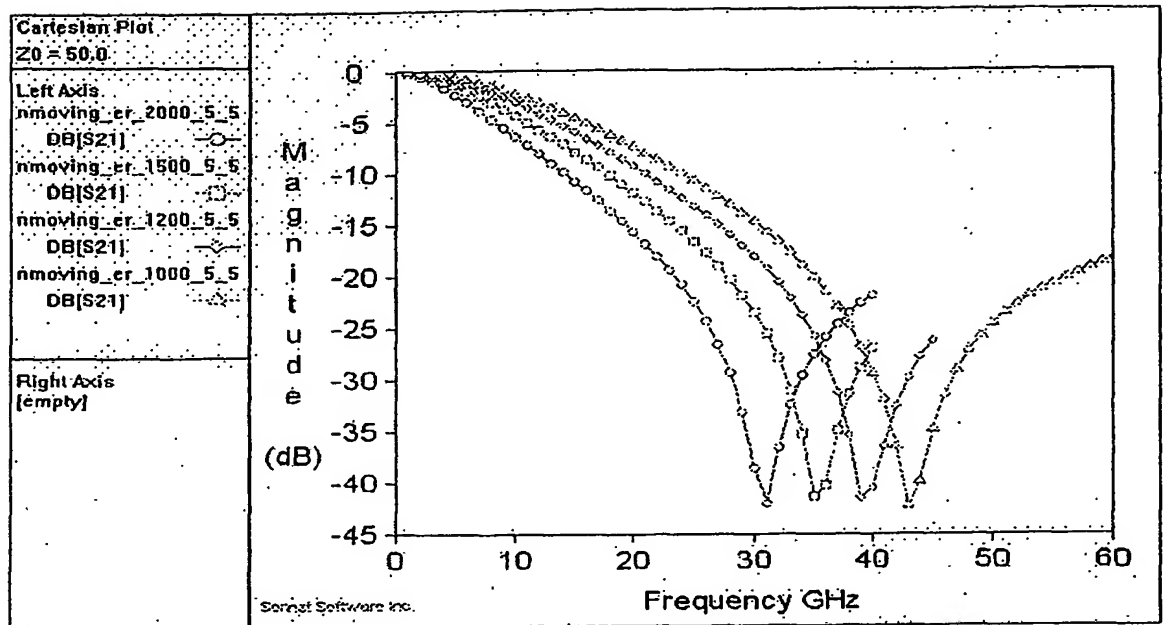


Figure 5

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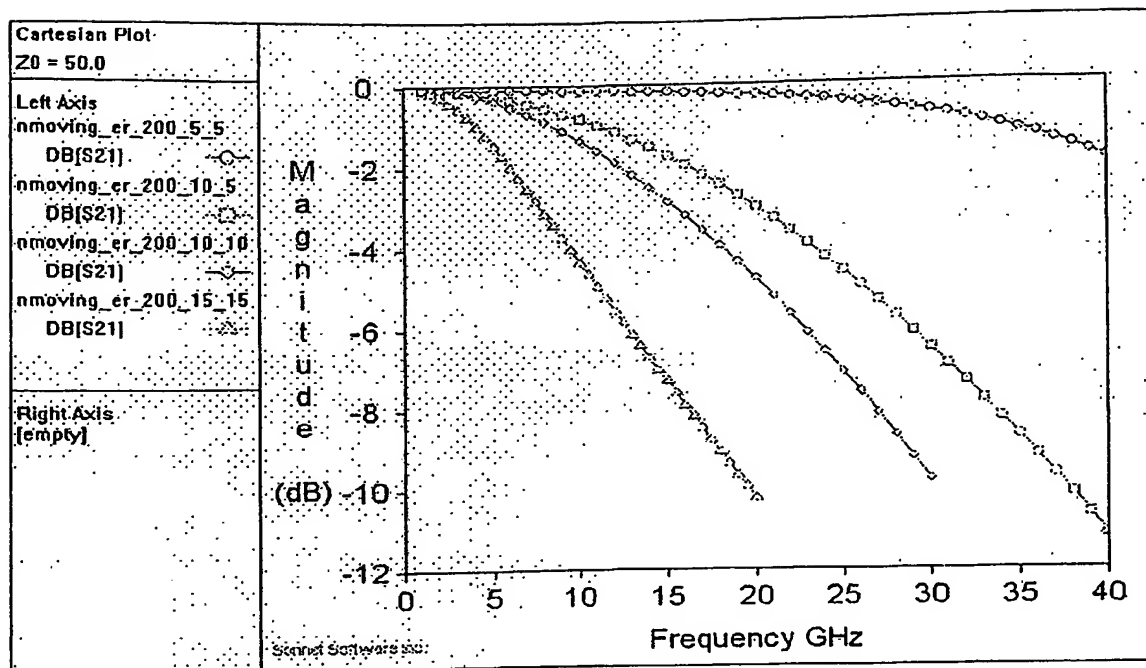


Figure 6

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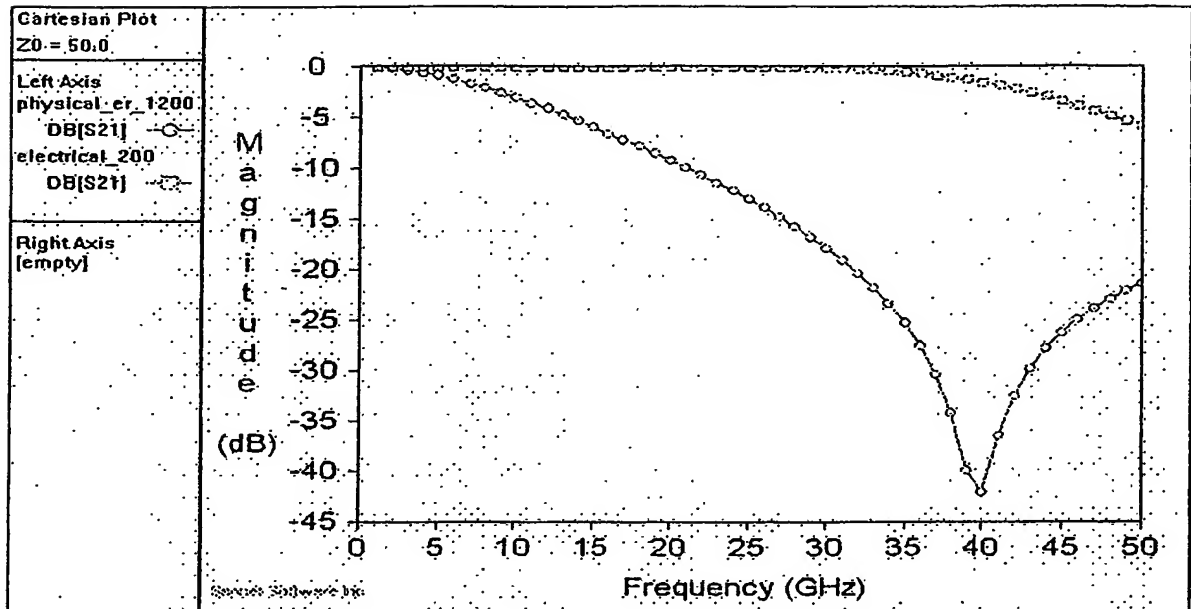


Figure 7

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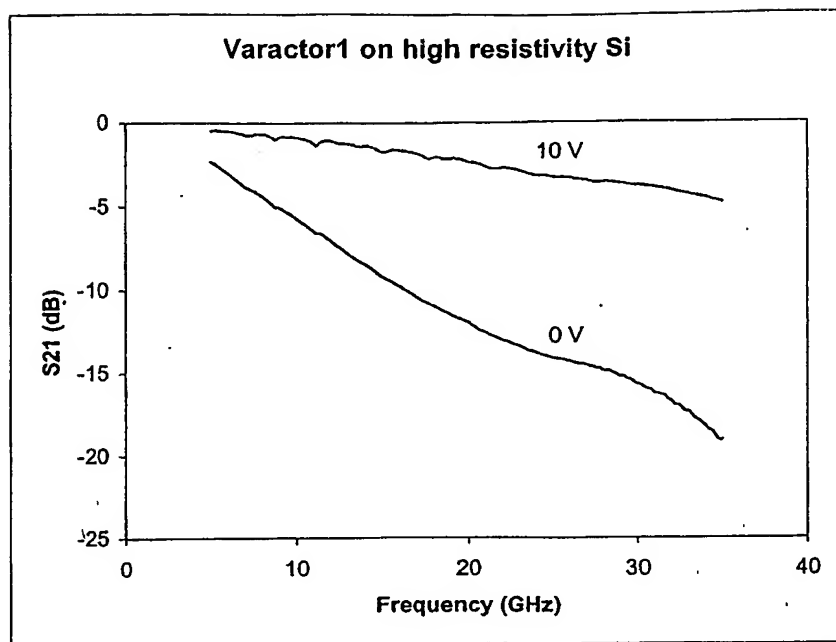


Figure 8

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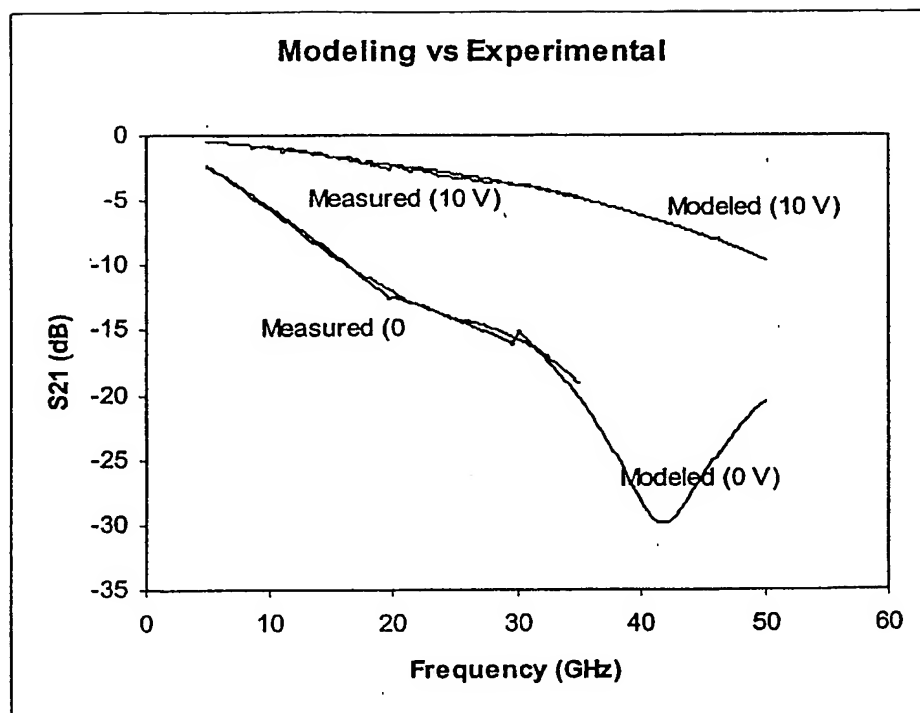


Figure 9